July 15, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re\ Application of: Joseph P. Fredrick

Appln. No.: 10/643,424

Examiner: B. Gordon

Filed: August 19, 2003

Group Art Unit: 1797

For: APPARATUS FOR

SUBSTRATE HANDLING

Confirmation No. 4523

(Docket No. 10020594-1) (Atty. Docket 33793USA) FILED ELECTRONICALLY

REPLY TO THE OFFICE ACTION DATED APRIL 15, 2008 PURSUANT TO 37 CFR 1.111

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated April 15, 2008, please amend the application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.